Documents Recommended by Task Force Members for Consultant Team to Review

Title: A Regulator's Guidebook: Calculating the Benefits and Costs of Distributed Solar

Generation

Author: IREC & Rabago Energy

Link: http://www.irecusa.org/publications/

Title: Recognizing the Full Value of Energy Efficiency (What's under the Feel-Good Frosting of

the World's Most Valuable Layer Cake of Benefits)

Author: RAP

Link: www.raponline.org/document/download/id/6739

Title: A Review of Solar PV Benefit & Cost Studies

Author: RMI

Link: http://www.rmi.org/elab_empower

Title: The Benefits and Costs of Solar Distributed Generation for Arizona Public Service

Author: Crossborder Energy

Link: http://www.seia.org/sites/default/files/resources/AZ-Distributed-Generation.pdf

Title: Benefits and Costs of Solar Distributed Generation for the Public Service Company of

Colorado, A Critique of PSCo's Distributed Solar Generation Study

Author: Crossborder Energy

Link:

http://www.oursolarrights.org/files/5513/8662/3174/Crossborder Study of the Benefits of Distributed Solar Generation for PSCo.pdf

Title: Evaluating the Benefits and Costs of Net Energy Metering in California

Author: Crossborder Energy

Link: http://votesolar.org/wp-content/uploads/2013/01/Crossborder-Energy-CA-Net-Metering-

Cost-Benefit-Jan-2013-final.pdf

Title: Value of Distributed Solar in Maine

Author: Synapse

Link: http://www.synapse-energy.com/project/value-distributed-solar-maine

Title: Valuing Distributed Generation in North Carolina

Author: Synapse

Link: http://www.synapse-energy.com/project/valuing-distributed-generation-north-carolina

Title: Benefit-Cost Analysis for Distributed Energy Resources

Author: Synapse

Link: http://www.synapse-energy.com/project/benefit-cost-analysis-distributed-energy-resources

Title: Mississippi Net Metering Study

Author: Synapse

Link: http://www.synapse-energy.com/project/mississippi-net-metering-study

Title: Distributed Renewable Energy Operating Impacts and Valuation Study

Author: RW Beck

Link: http://files.meetup.com/1073632/RW-Beck-Report.pdf

Title: The Value of Distributed Photovoltaics to Austin Energy and the City of Austin

Author: Clean Power Research

Link: http://www.cleanpower.com/wp-content/uploads/034_PV_ValueReportAustinEnergy.pdf

Title: Designing Austin Energy's Solar Tariff Using A Distributed PV Value Calculator

Author: Karl Rabago and Benjamin Norris **Link**: http://www.cleanpower.com/wp-

content/uploads/090_DesigningAustinEnergysSolarTariff.pdf

Title: 2014 Value of Solar at Austin Energy

Author: Clean Power Research

Link: http://www.austintexas.gov/edims/document.cfm?id=199131

Title: Wholesale Capacity and Energy Price Suppression Benefits of Efficiency and Distributed

Generation

Author: Synapse

Link: http://www.synapse-energy.com/project/wholesale-capacity-and-energy-price-

suppression-benefits-efficiency-and-distributed

Title: Designing Distributed Generation Tariffs Well: Fair Compensation in a Time of Transition

Author: RAP

Link: www.raponline.org/document/download/id/6898

Title: Electric Utility Residential Customer Charges and Minimum Bills: Alternative

Approaches for Recovering Basic Distribution Costs

Author: RAP

Link: www.raponline.org/document/download/id/7361

Title: Model Rules for Shared Renewable Energy Programs

Author: IREC & Vote Solar

Link: http://www.irecusa.org/publications/

Title: A Guide to Community Shared Solar: Utility, Private, and Nonprofit Project Development

Author: NREL

Link: http://www.nrel.gov/docs/fy12osti/54570.pdf

Title: Community-Shared Solar, Diverse Approaches For A Common Goal

Author: IREC

Link: http://www.irecusa.org/publications/

Title: Guiding Principles: Distributed Generation Policy and Rate Design

Author: Vote Solar

Link: http://votesolar.org/policy-guides/rooftop-solar-policy-guides/guiding-principles/

Title: Net Energy Metering & Rate Design Guiding Principles

Author: Vote Solar

Link:

http://www.oursolarrights.org/files/9313/8297/8681/Net_Metering Rate Design Principles_v1

2rg.pdf

Title: Technical Analyses for South Carolina Solar Net Metering Docket

Author: Synapse

Link: http://www.synapse-energy.com/project/technical-analyses-south-carolina-solar-net-

metering-docket

Title: The Impacts of the Green Communities Act on the Massachusetts Economy: A Review of

the First Six Years of the Act's Implementation

Author: Analysis Group

Link:

http://www.analysisgroup.com/uploadedfiles/publishing/articles/analysis_group_gca_study.pdf

Title: Regulatory Considerations Associated with the Expanded Adoption of Distributed Solar

Author: NREL and RAP

Link: www.raponline.org/document/download/id/6891

Title: Pricing Do's and Don'ts: Designing Retail Rates As if Efficiency Counts

Author: RAP

Link: www.raponline.org/document/download/id/939

Title: Utility Solar Business Models in a Time of Transition

Author: RAP

Link: www.raponline.org/document/download/id/7203

Title: Risk-Aware Planning and a New Model for the Utility-Regulator Relationship

Author: Ron Binz and Dan Mullen

Link: http://www.rbinz.com/Binz%20Marritz%20Paper%20071812.pdf

Title: New Business Models for the Distribution Edge

Author: RMI

Link: http://www.rmi.org/New_Business_Models#executivesummary

Title: Financial Impacts of Net-Metered PV on Utilities and Ratepayers

Author: LBNL

Link: http://emp.lbl.gov/publications/financial-impacts-net-metered-pv-utilities-and-ratepayers-

scoping-study-two-prototypica

Title: Deconstructing Solar Photovoltaic Pricing: The Role of Market Structure, Technology and

Policy

Author: LBNL

Link: http://emp.lbl.gov/publications/deconstructing-solar-photovoltaic-pricing-role-market-

stucture-technology-and-policy

Title: Impact of Public Policy Uncertainty on Renewable Energy Investment: Wind Power and

the Production Tax Credit

Author: Merrill Jones Barradale

Link: http://www.sciencedirect.com/science/article/pii/S0301421510006361

Title: Value of the Grid to DG Customers

Author: IEE Link:

http://www.edisonfoundation.net/iee/Documents/IEE_ValueofGridtoDGCustomers_Sept2013.pd

Title: Net Energy Metering: Subsidy Issues and Regulatory Solutions

Author: IEI

Link: http://www.edisonfoundation.net/iei/documents/IEI NEM Subsidy Issues FINAL.pdf

Title: A Policy Framework for Designing Distributed Generation Tariffs

Author: EEI Link:

http://www.eei.org/about/meetings/Meeting_Documents/Policy%20Framework%20for%20DG%20August%2029%20FINAL.pdf

Title: Straight Talk About Net Metering

Author: EEI Link:

http://www.eei.org/issuesandpolicy/generation/NetMetering/Documents/Straight%20Talk%20About%20Net%20Metering.pdf

Title: Distributed Marginal Prices

Author: Integral Analytics

Link: http://www.integralanalytics.com/files/documents/related-

documents/Distributed%20Marginal%20Prices%20%28DMPs%29.pdf

Title: Rate Design for the Distribution Edge: Electricity Pricing for a Distributed Resource

Future

Author: RMI

Link: http://www.rmi.org/elab_rate_design

Title: Structure of Electricity Distribution Network Tariffs: Recovery of Residual Costs

Author: The Brattle Group

Link:

http://www.ksg.harvard.edu/hepg/Papers/2014/Brattle%20report%20on%20structure%20of%20 DNSP%20tariffs%20and%20residual%20cost.pdf

Title: Financial Impacts of Net-Metered PV on Utilities and Ratepayers: A Scoping Study of

Two Prototypical U.S. Utilities

Author: LBNL

Link:

http://emp.lbl.gov/sites/all/files/LBNL%20PV%20Business%20Models%20Report_no%20report %20number%20(Sept%2025%20revision).pdf

Title: Nevada Net Energy Metering Impacts Evaluation

Author: Ethree

Link:

http://puc.nv.gov/uploadedFiles/pucnvgov/Content/About/Media Outreach/Announcements/Announcements/E3%20PUCN%20NEM%20Report%202014.pdf?pdf=Net-Metering-Study

Title: The Effect of State Policy Suites on the Development of Solar Markets

Author: LBNL

Link: http://www.nrel.gov/docs/fy15osti/62506.pdf